Express Mail Label No. EV331581445US **PATENT** Date of Deposit: February 18, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael A. Kuzyk et al.

Application No. Not yet assigned

Filed: Herewith

Confirmation No. Not yet assigned

VACCINES AND AGENTS FOR INDUCING

IMMUNITY IN FISH AGAINST RICKETTSIAL

DISEASES, AND ASSOCIATED PREVENTATIVE THERAPY

Examiner: Not yet assigned Art Unit: Not yet assigned

Attorney Reference No. 4616-67958

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as Express Mail Label No. EV331581445US in an envelope addressed to: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-

Agent for Applicant

Date Mailed February 18, 2004

1450 on the date shown below.

REQUEST TO USE COMPUTER READABLE FORM FROM A RELATED APPLICATION

The computer readable form in this application is identical with that filed in U.S. Patent Application No. 09/677,374, filed September 15, 2000. In accordance with 37 C.F.R. § 1.821(e), please use the only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in the application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included herewith.

In compliance with 37 C.F.R. § 1.821(f), the undersigned declares that the nucleotide and amino acid sequences presented in the paper copy of the "Sequence Listing" submitted herewith are the same as the sequences contained in the computer-readable form of said "Sequence Listing" as submitted in parent U.S. Patent Application No. 09/677,374.

Respectfully submitted,

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By

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